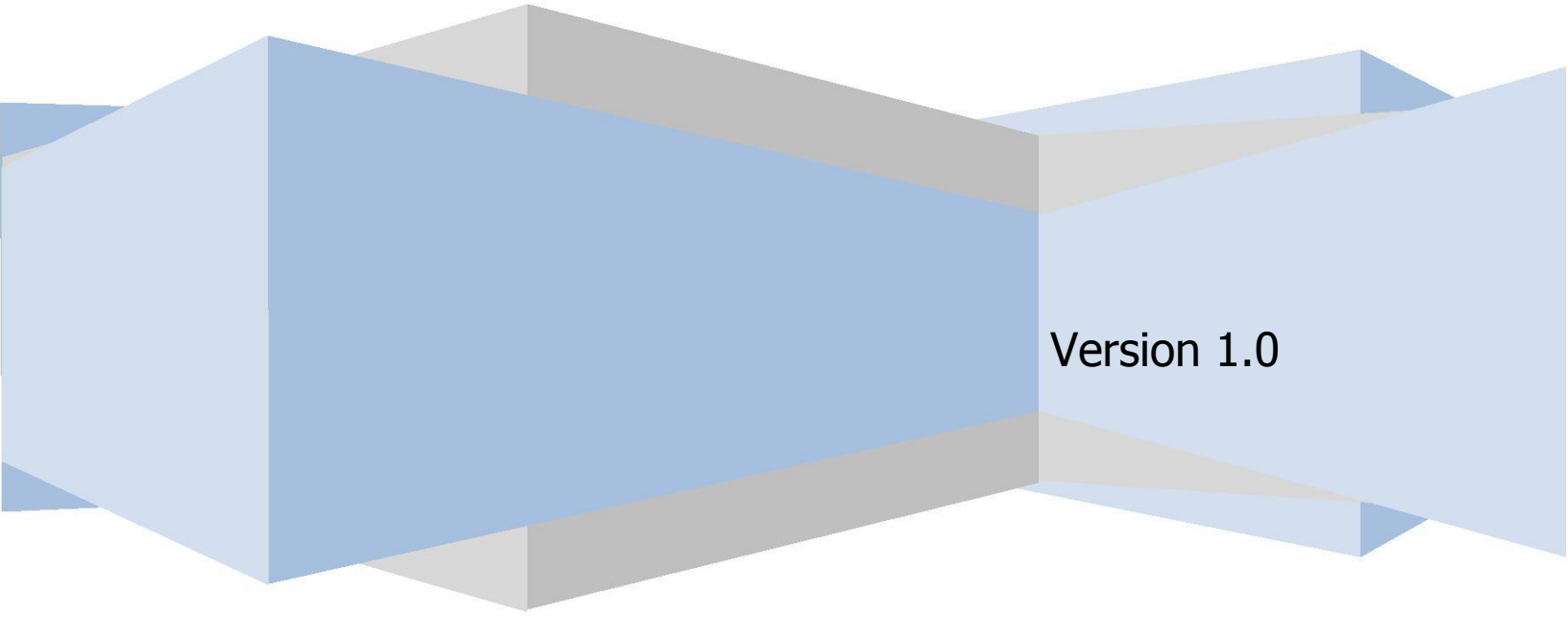
User Manual
IND-BulkSms Excel Add-In



Version 1.0

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1 Overview

The proposed system serves as a solution to add the Add-Ins to MS-Excel-2003 and MS-Excel-2007 with the name BulkSms Excel which allows the user to send sms to list of Mobile Numbers with specified messages which are present in an Excel sheet.

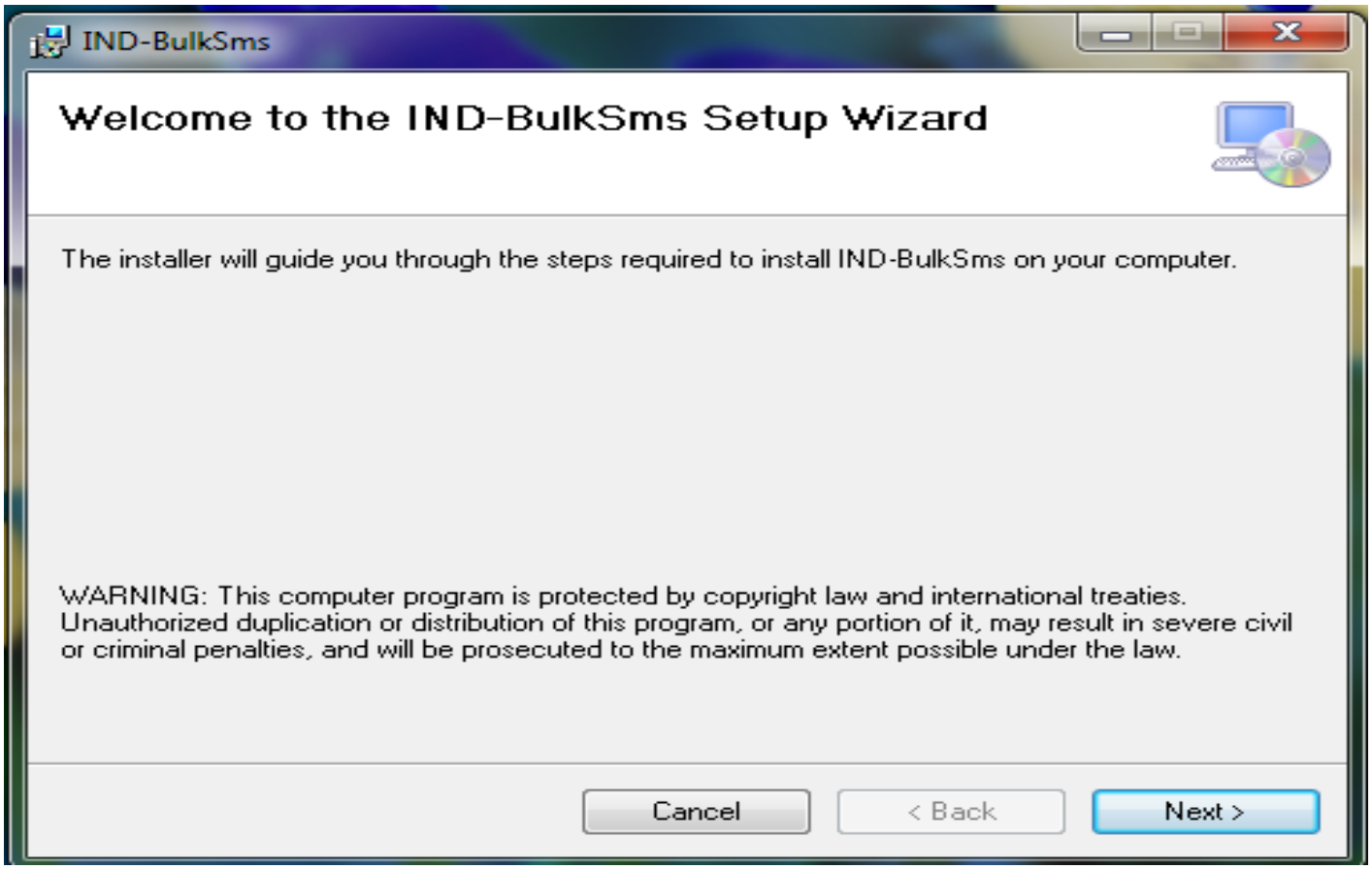
When user is using this system, user can send sms to specified range of mobile numbers present in different columns of worksheet. In this system user can send messages in the form of Unicode messages & flash messages. Here user is provided with the facility of converting a message to Unicode form and user can write an Arabic message too.

This system provides the facility of scheduling of messages i.e. when to send the messages to specified mobile numbers; user can specify the time and date for scheduling.

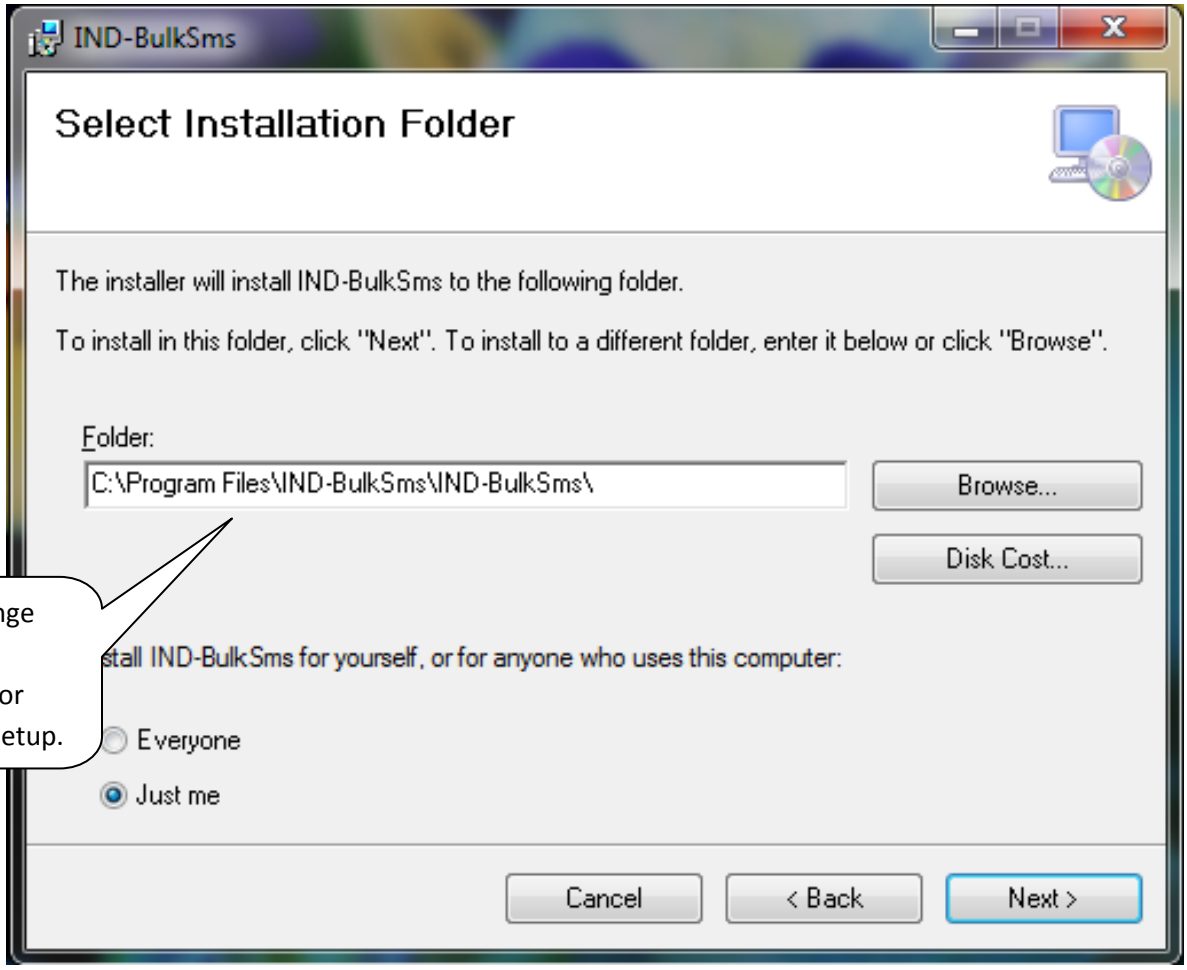
In this system user can view the JobreportsManagement, for Reports, "User Profile, and Coverage Details for login user.

2 Steps to run an Excel Add-In Setup:

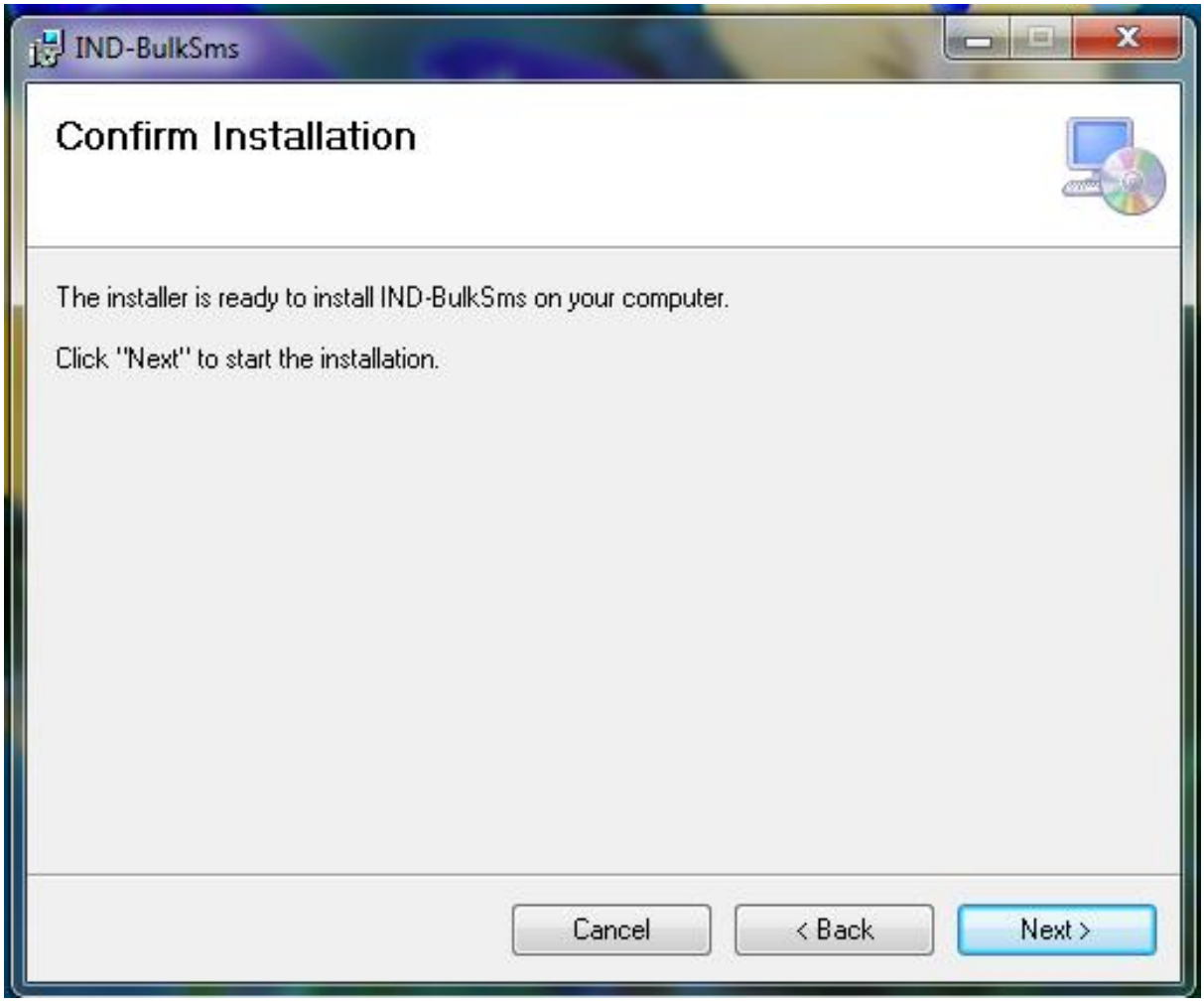
1. Click the first .exe File: "Setup". Then one will see the installation interface:
2. First it will ask to install 3 to 4 components that are required for excel add in to run.
3. Then Follow the below steps:

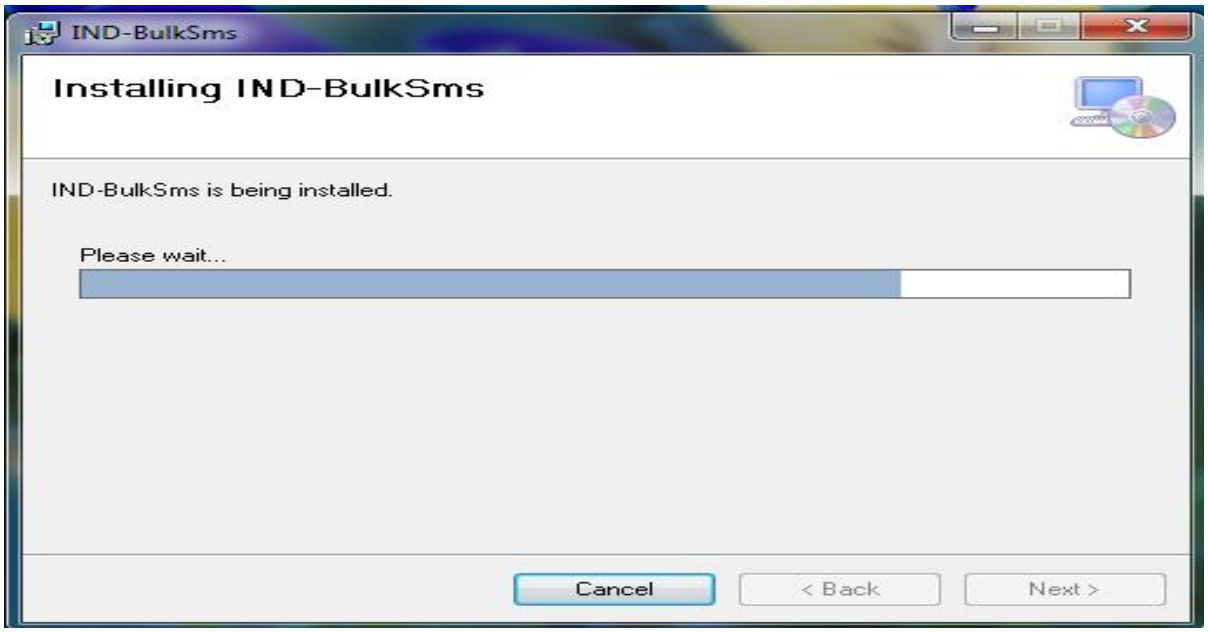

IND-BulkSms
Welcome to the IND-BulkSms Setup Wizard
The installer will guide you through the steps required to install IND-BulkSms on your computer.
WARNING: This computer program is protected by copyright law and international treaties. Unauthorized duplication or distribution of this program, or any portion of it, may result in severe civil or criminal penalties, and will be prosecuted to the maximum extent possible under the law.
Cancel
< Back
Next >

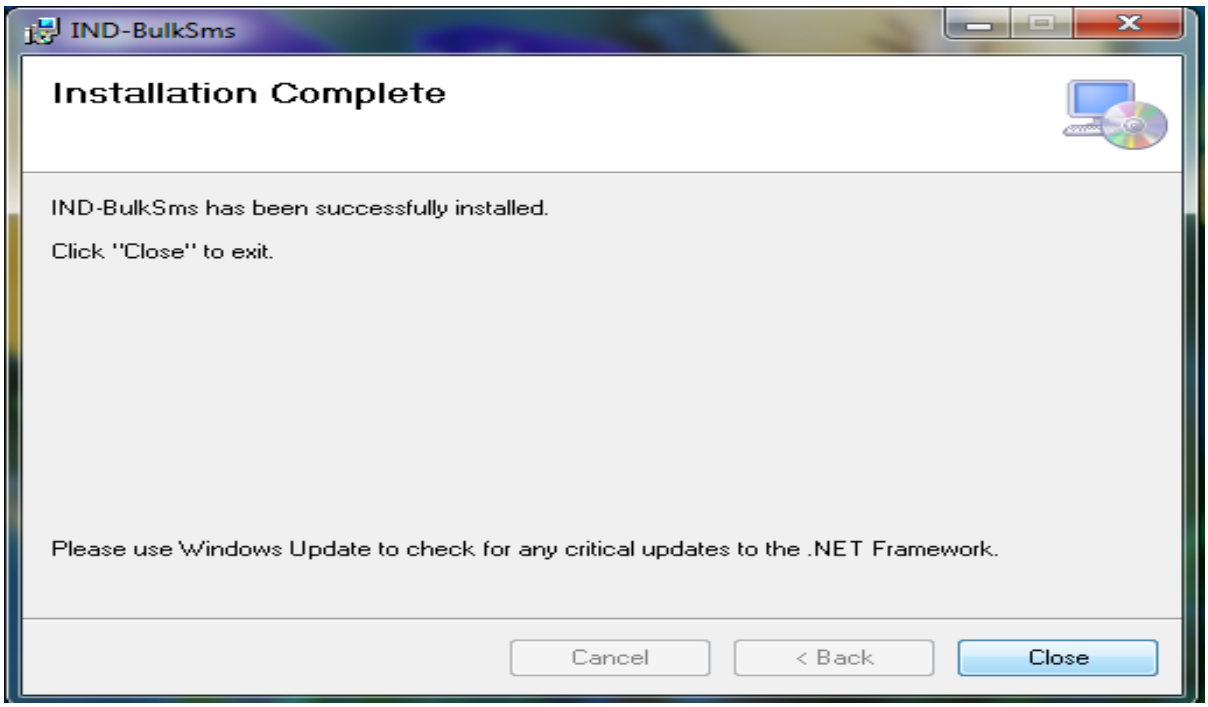
4. Click next and then choose the path to install the Add in .


IND-BulkSms
Select Installation Folder
The installer will install IND-BulkSms to the following folder.
To install in this folder, click "Next". To install to a different folder, enter it below or click "Browse".
Folder:
C:\Program Files\IND-BulkSms\IND-BulkSms\
Browse...
Disk Cost...
stall IND-BulkSms for yourself, or for anyone who uses this computer:
Everyone
Just me
Cancel
< Back
Next >
Don't change the path specified for installing setup.

5. Click next, and then you will finish the installation.


IND-BulkSms
Confirm Installation
The installer is ready to install IND-BulkSms on your computer.
Click "Next" to start the installation.
Cancel
< Back
Next >

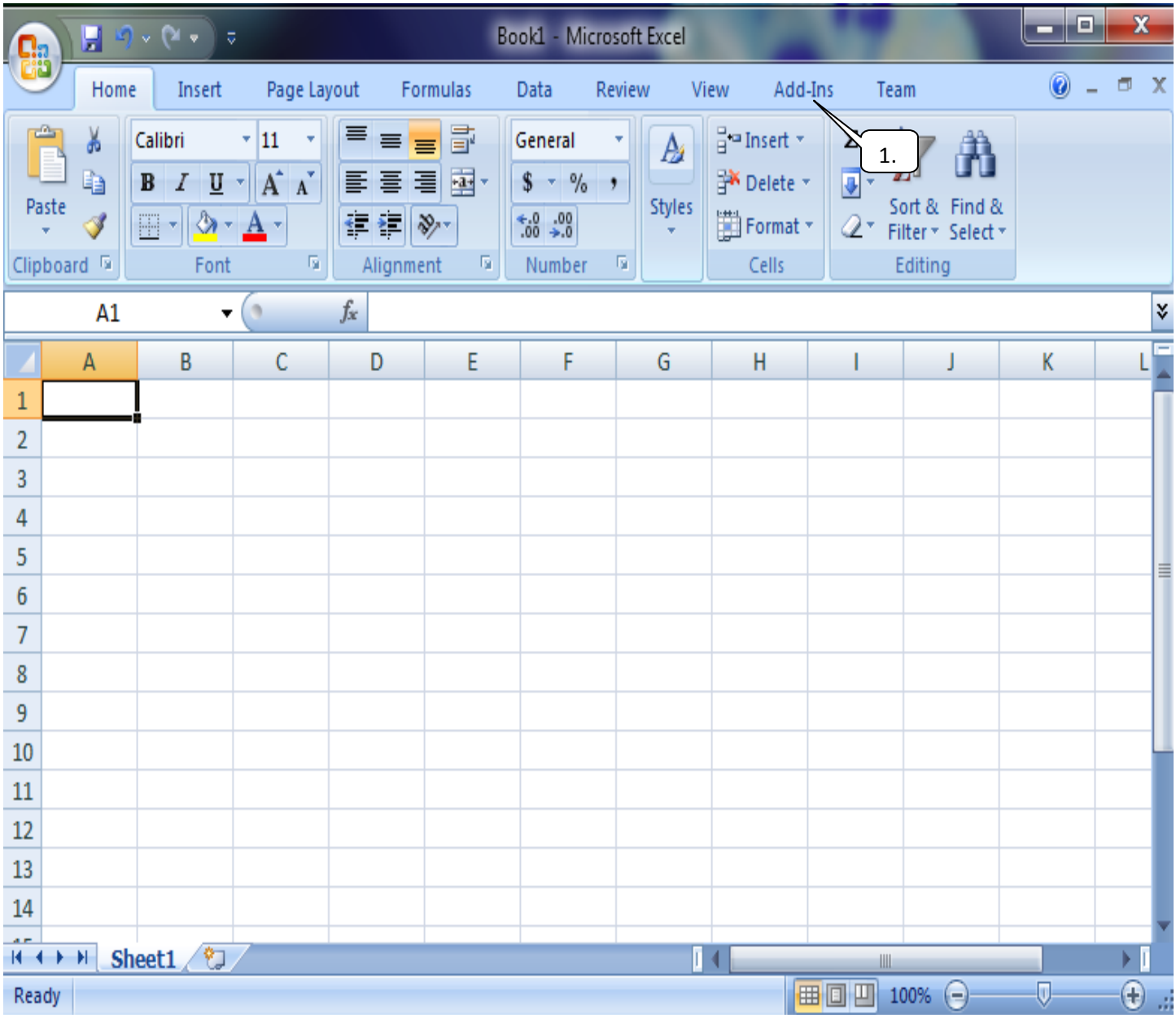


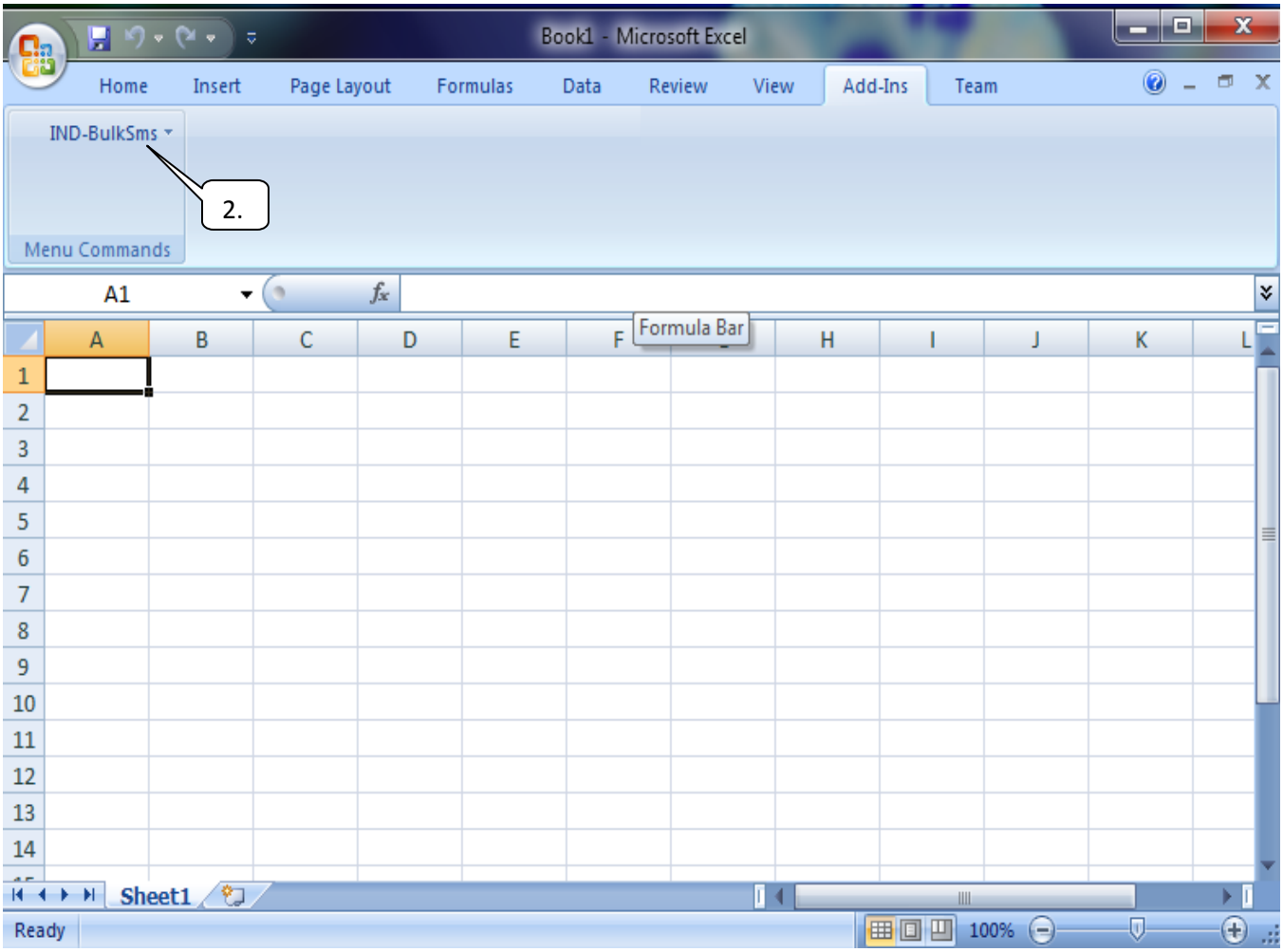


6. Open the Excel; see the tab of Add-In "IND-BulkSms ".

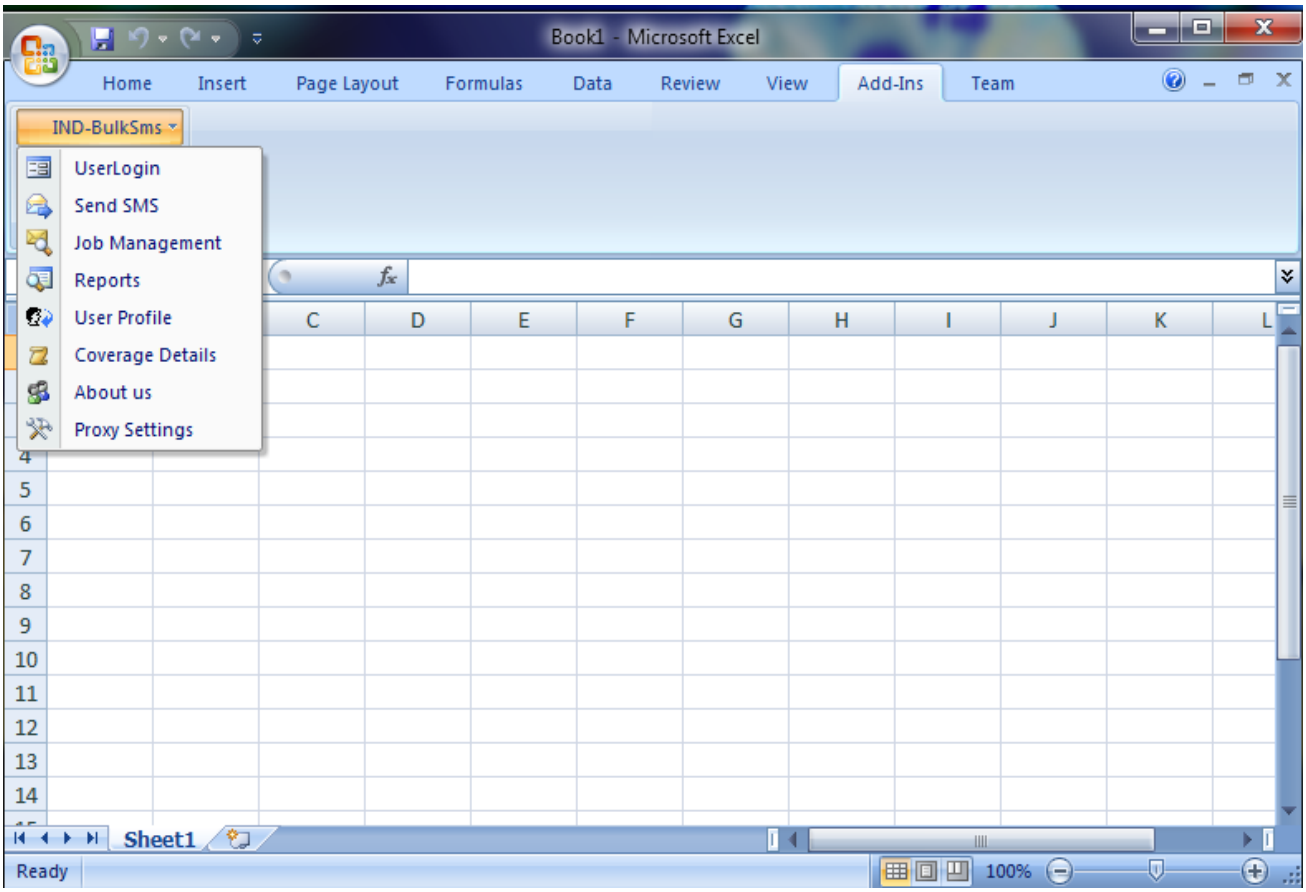
3 Add-Ins

The BulkSms Excel Add-In in Excel is shown below:





1. After we run the setup a tab will appear like this.
2. After clicking the Add-Ins tab IND-BulkSms tab will get open on left upper corner

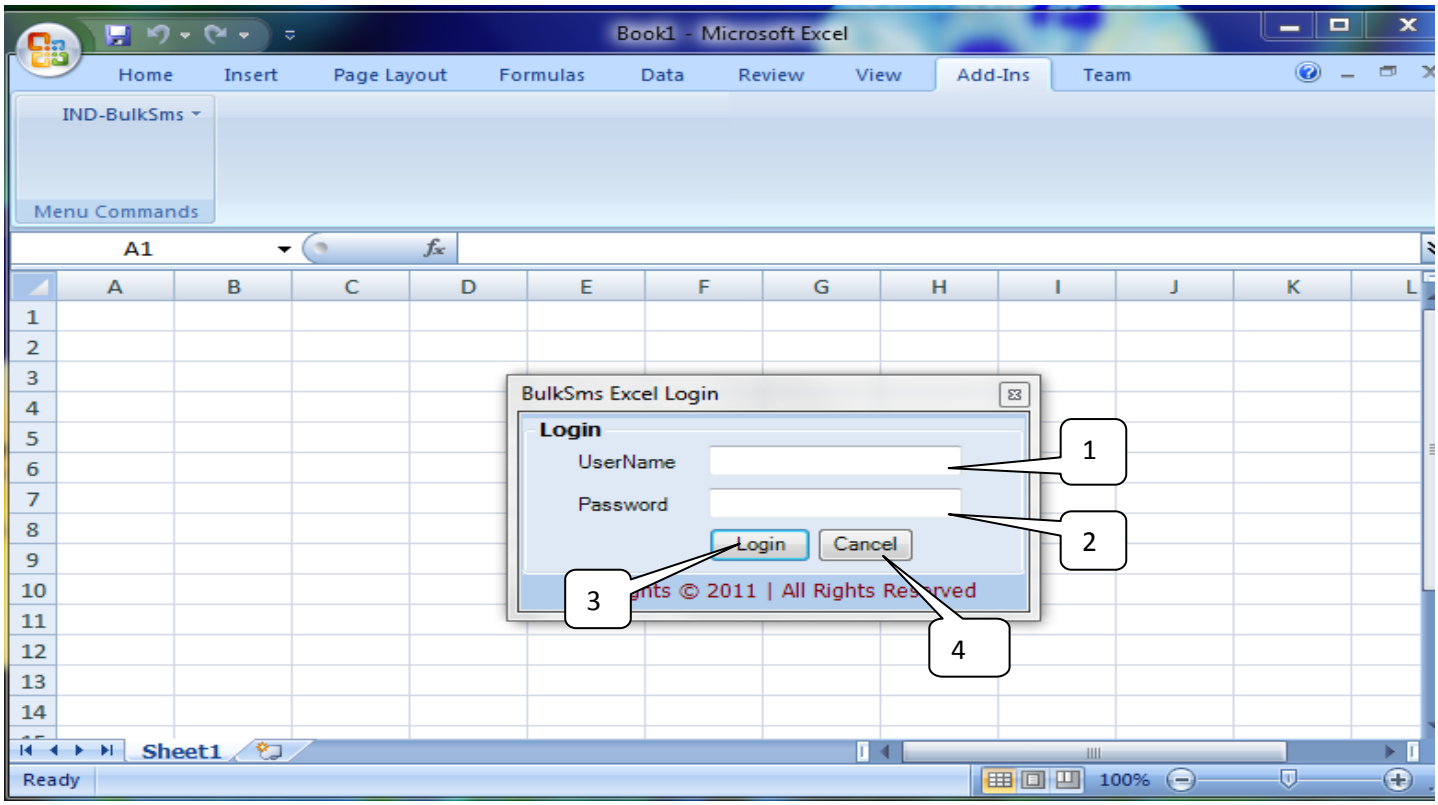


1. After clicking the IND-BulkSms tab all the menu buttons get open.

a) User Login
b) Send SMS
c) Job Management
d) Reports
e) User Profile
f) Coverage Details
g) About us
h) Proxy Settings

4 LOGIN

User can login with the username and password.

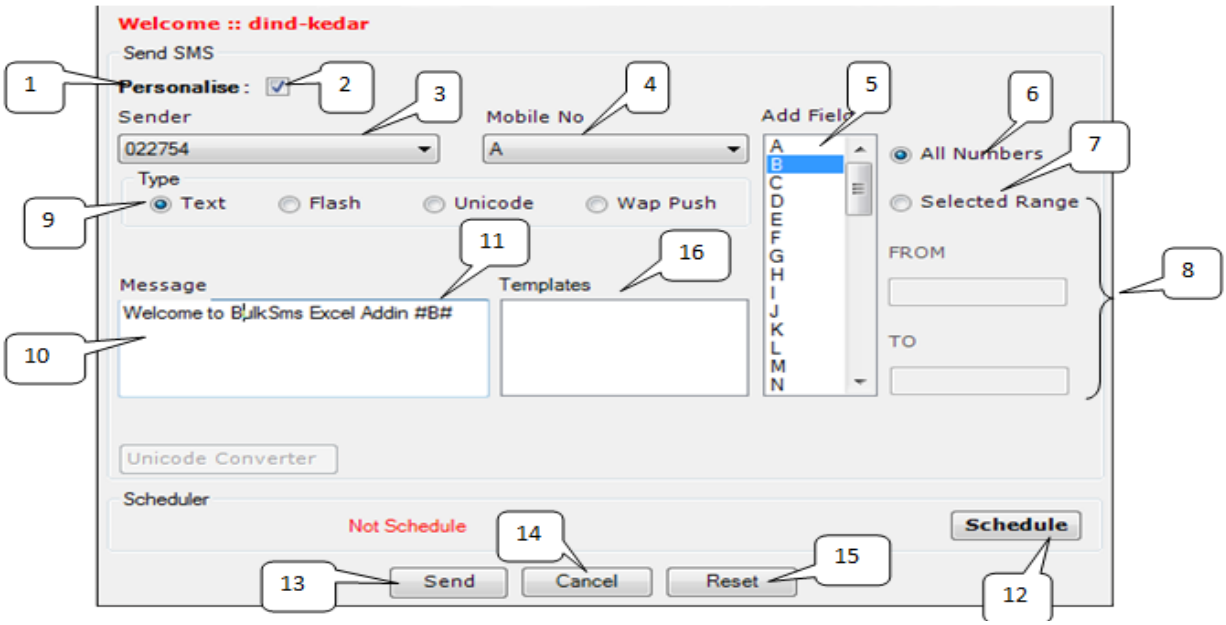


1. User enters his/her User Name.
2. User enters his/her password.
3. User hits the Login button to login with the entered username and password.
4. Cancel button to go back to Excel worksheet.

5. SEND SMS

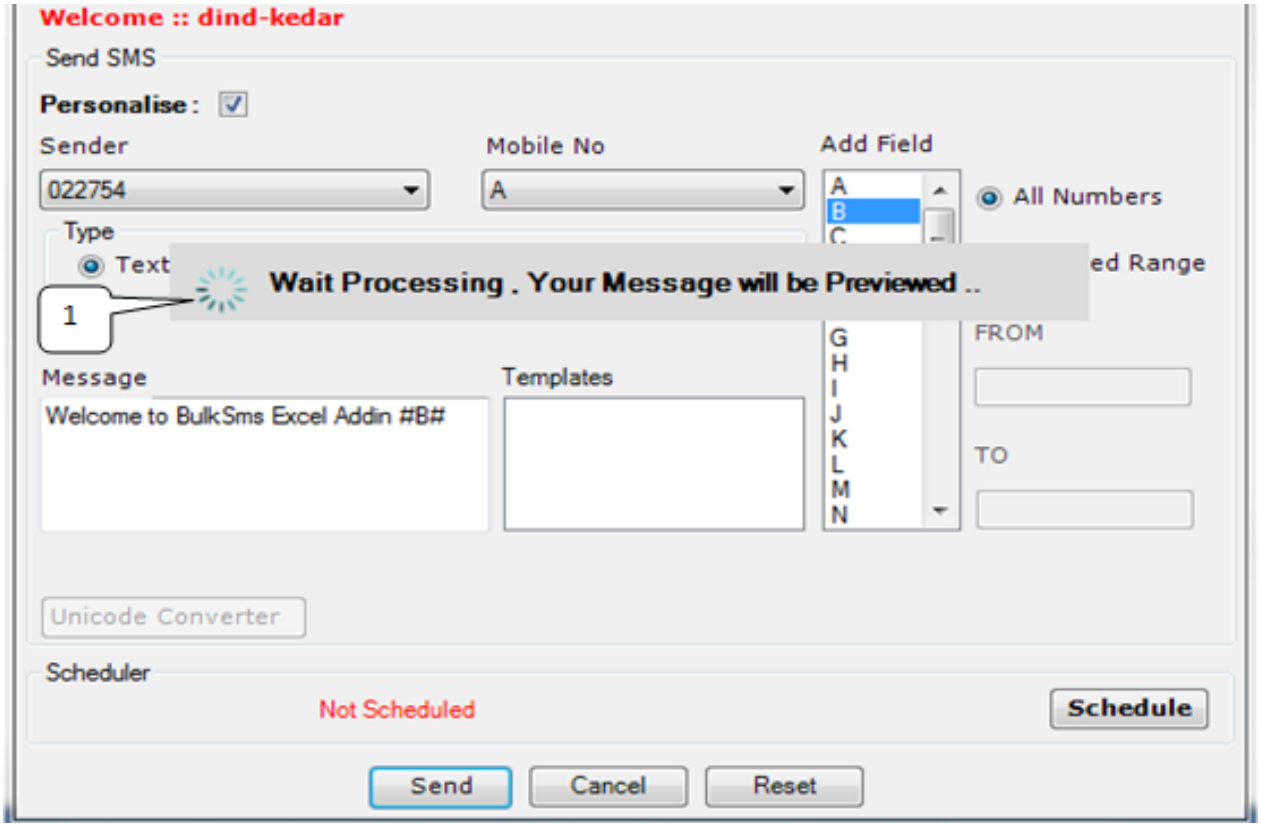
User can send messages using this tab.

5.1 Send Text or Flash Sms

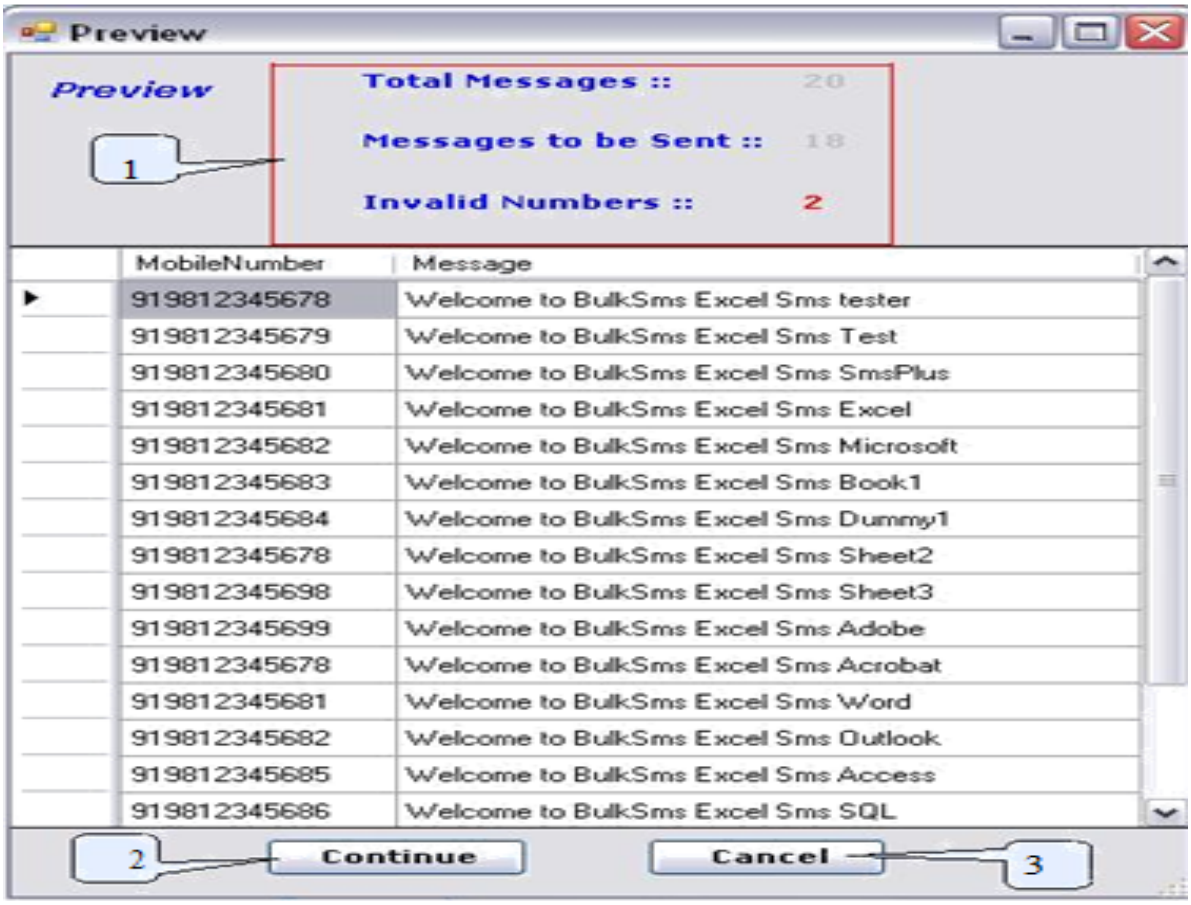


1. Name of user is displayed.
2. Select the Checkbox for Personalize Message.
3. Enter Sender's name.
4. Select column name from dropdown list in which mobiles numbers are written in Excel sheet.
5. Select the column from list which has the messages in the sheet.
6. Select the radio button for all the numbers in a column which is selected in step 3.
7. Select this if you want to select a specific range from sheet.
8. Give details of range from and to e.g. A1 –C4 then the entire numbers from A1 to C4 are selected for sending messages.
9. Select the type of message as Text, Flash or Unicode.
10. Type the message to send to all with message field selected in step 4 e.g. Welcome to BulkSms Excel Sms #B# means "WelcoBulkSmseExceltoSms" will be send to message written in column B of the Excel sheet in front of mobile number against that message is written.
11. Only English Message is allowed for Text and Flash Message Type.
12. Schedule button is used to schedule the message.
13. Send button is used to send the messages to selected numbers it will show a preview of them.
14. Cancel button will cancel the form and get back to the Excel worksheet.
15. Reset button will reset all the fields to initial state as in form loaded.

16.Template field.

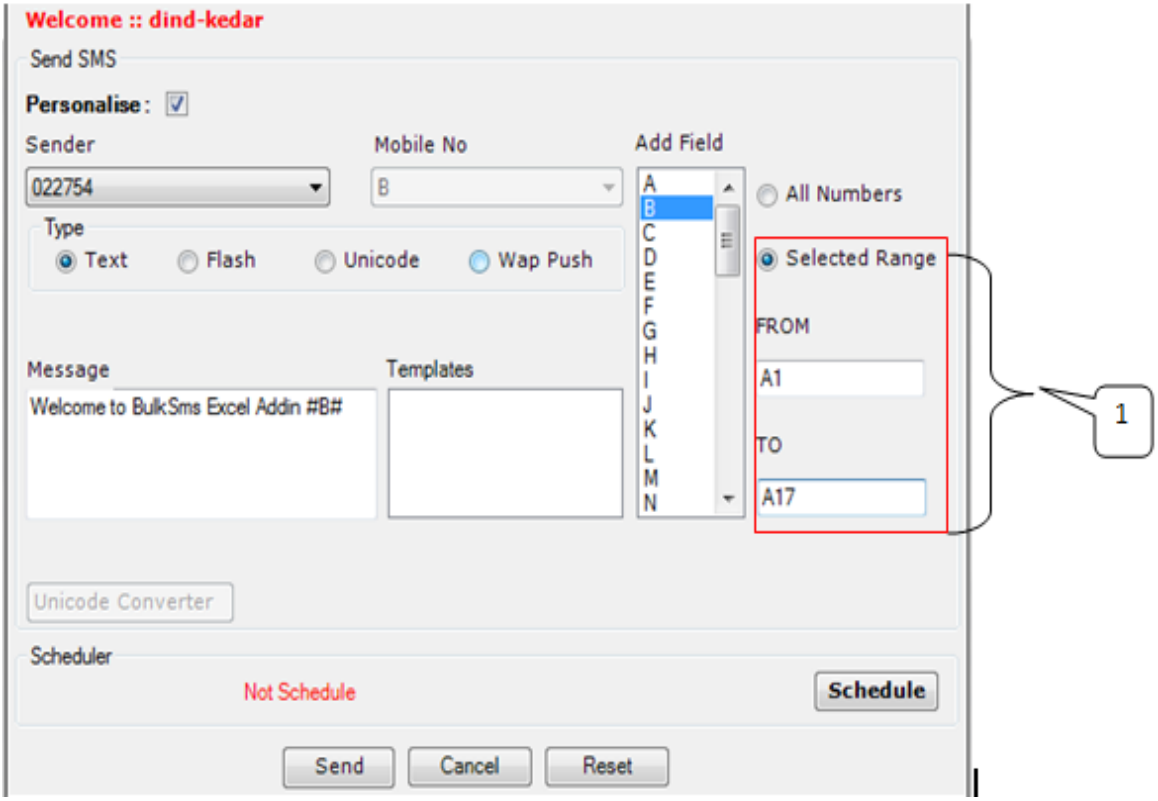


1. A wait message will be shown til the preview window opens


Preview
Preview
Total Messages :: 20
Messages to be Sent :: 18
Invalid Numbers :: 2
1
MobileNumber
Message
919812345678 Welcome to BulkSms Excel Sms tester
919812345679 Welcome to BulkSms Excel Sms Test
919812345680 Welcome to BulkSms Excel Sms SmsPlus
919812345681 Welcome to BulkSms Excel Sms Excel
919812345682 Welcome to BulkSms Excel Sms Microsoft
919812345683 Welcome to BulkSms Excel Sms Book1
919812345684 Welcome to BulkSms Excel Sms Dummy1
919812345678 Welcome to BulkSms Excel Sms Sheet2
919812345698 Welcome to BulkSms Excel Sms Sheet3
919812345699 Welcome to BulkSms Excel Sms Adobe
919812345678 Welcome to BulkSms Excel Sms Acrobat
919812345681 Welcome to BulkSms Excel Sms Word
919812345682 Welcome to BulkSms Excel Sms Outlook
919812345685 Welcome to BulkSms Excel Sms Access
919812345686 Welcome to BulkSms Excel Sms SQL
2
Continue
Cancel
3

1. Preview of messages and mobile numbers to whom messages will be sent;& Total number of messages, Total number of messages to be send and Invalid Numbers found from total number of messages
2. After clicking continues button messages will be sent to the list previewed.
3. Cancel button will cancel the process and get back to the send sms form.

5.2 Select Range



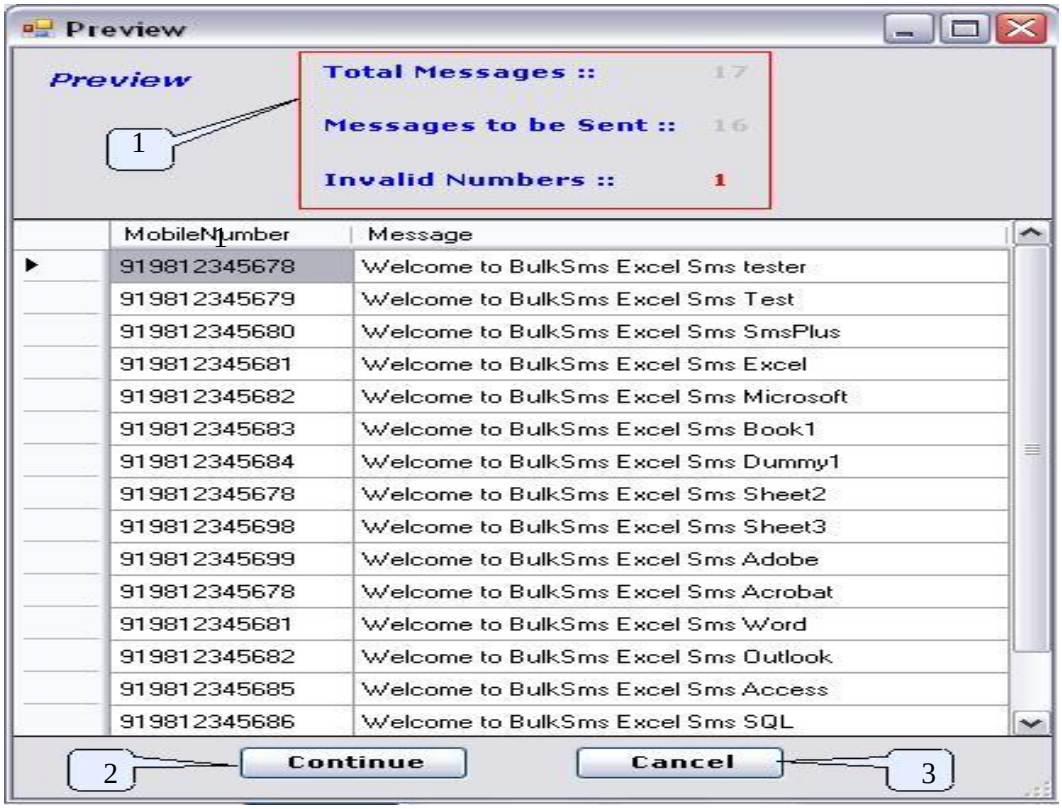
1. When user select the "Select Range" radio button then and „To" will enabled and „Mobile Number" dro can write message or set it in any form and after this user can schedule or send the message.

Range A1-A17 means this will select all the numbers which comes in the fields from cell A1 till A17.

After user select to send the message first all the duplicates have been removed from list and final list shown as shown in the next screen shot.

5.3 Selected Range Preview List

After user hits the send button then all the duplicate entries are removed means an mobile no with same message entered into the worksheet then only one entry will be considered for sending and an preview will be shown as between the selected range of cells of worksheet.


Preview
Preview
Total Messages :: 17
Messages to be Sent :: 16
Invalid Numbers :: 1
1
MobileNumber
Message
919812345678 Welcome to BulkSms Excel Sms tester
919812345679 Welcome to BulkSms Excel Sms Test
919812345680 Welcome to BulkSms Excel Sms SmsPlus
919812345681 Welcome to BulkSms Excel Sms Excel
919812345682 Welcome to BulkSms Excel Sms Microsoft
919812345683 Welcome to BulkSms Excel Sms Book1
919812345684 Welcome to BulkSms Excel Sms Dummy1
919812345678 Welcome to BulkSms Excel Sms Sheet2
919812345698 Welcome to BulkSms Excel Sms Sheet3
919812345699 Welcome to BulkSms Excel Sms Adobe
919812345678 Welcome to BulkSms Excel Sms Acrobat
919812345681 Welcome to BulkSms Excel Sms Word
919812345682 Welcome to BulkSms Excel Sms Outlook
919812345685 Welcome to BulkSms Excel Sms Access
919812345686 Welcome to BulkSms Excel Sms SQL
2
Continue
Cancel
3

1. Preview of messages and mobile numbers to whom messages will be sent; & Total number of messages, Total number of messages to be send and Invalid Messages found from total number of messages whenever range is selected for messages to be sent.
2. After clicking continues button messages will be sent to the list previewed.
3. Cancel button will cancel the process and get back to the send Sms form.

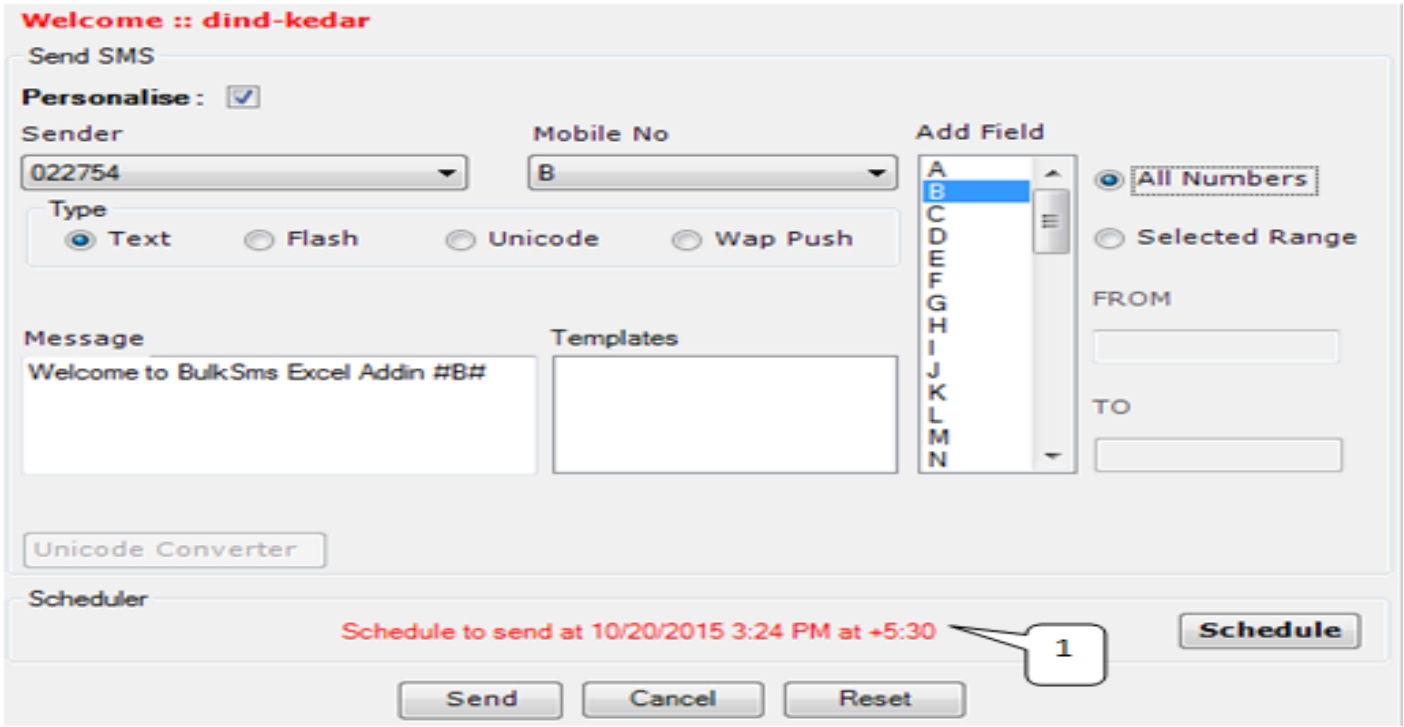
5.4 Scheduling of Messages

After user has filled all the fields properly but user want to send these later then user can schedule the messages as with date and time specifications by clicking schedule button. When user click schedule button a form will open which is shown as.

1. Select the time zone which user will prefer.
2. Select the Date on which you want to schedule it.
3. Select the time.
   Note that time should be greater than current time.
4. Ok button will set the schedule & a message box is shown as you press Ok then Schedule will be displayed on the send sms page as we show in next picture.
5. Reset button will reset all the fields to initial state.

5.5 Scheduled Message

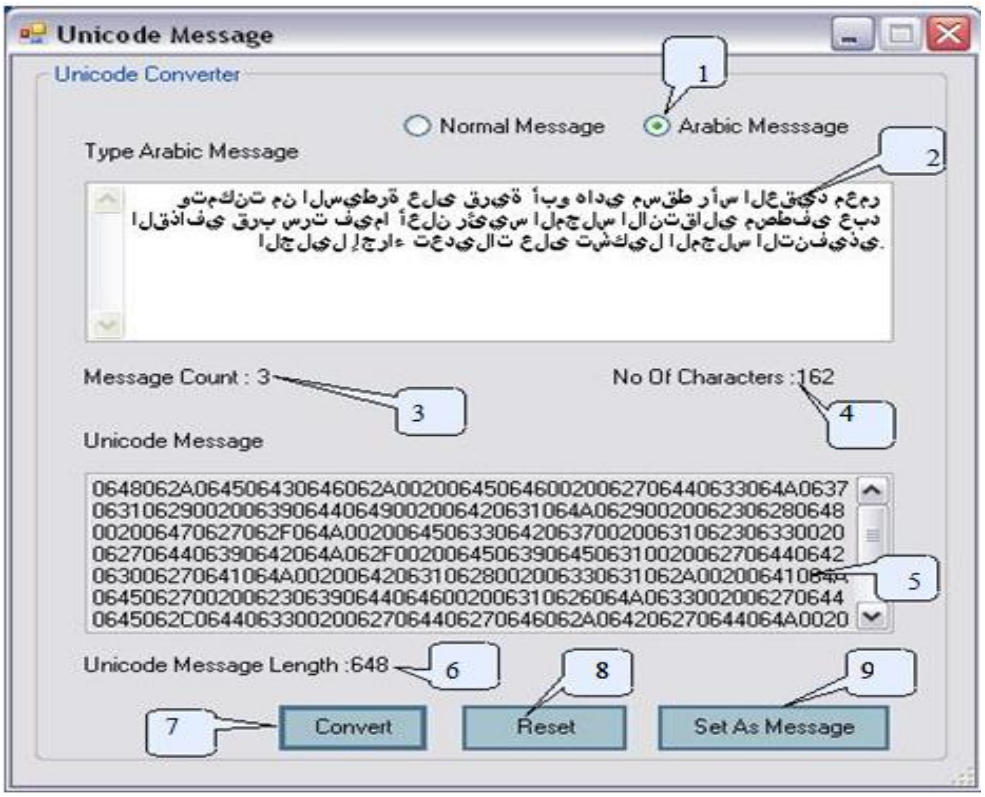
The Message is scheduled as shown below:



1. Displays the scheduled Time, Date and Time Zone that user had selected during scheduling.

5.6 Unicode Converter

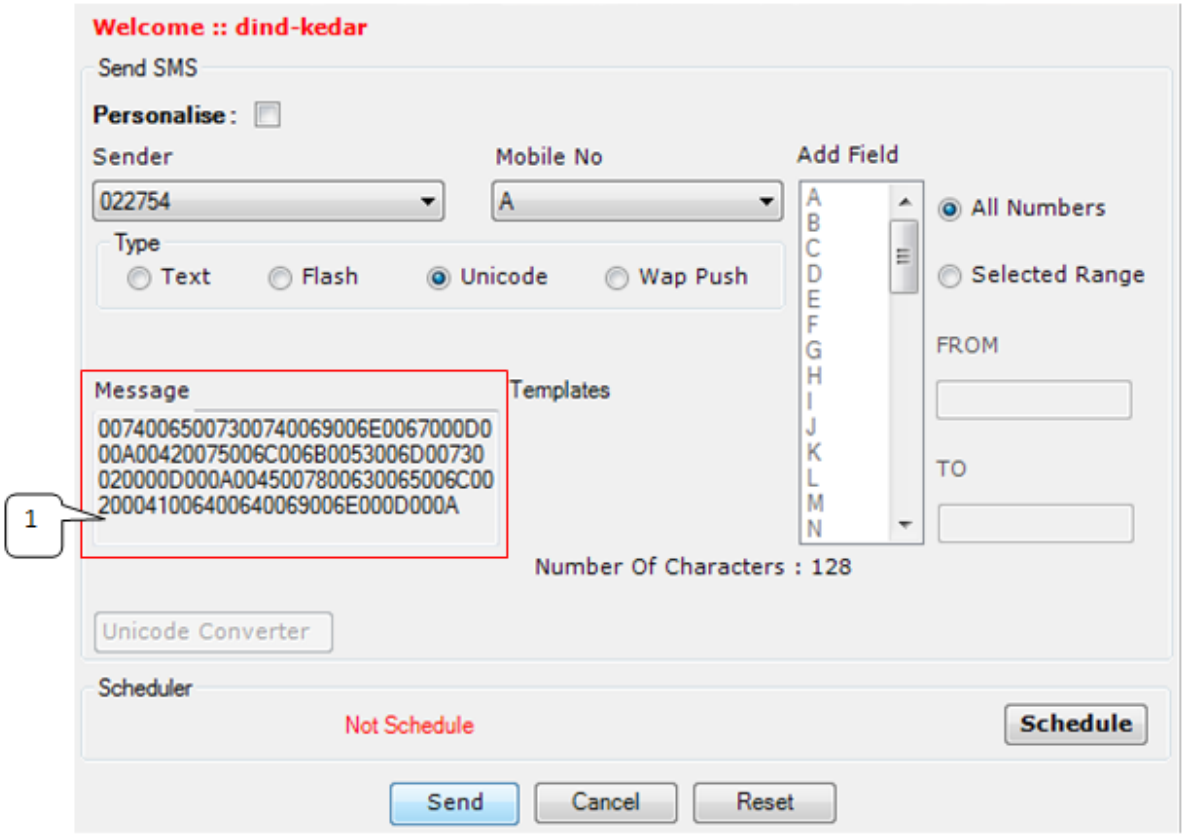
When we select the radio button Unicode type then this form will open as.



1. Select type of message which can be converted into a Unicode message i.e. Normal or Arabic.
2. Enter text of message to convert into a Unicode message.
3. Shows the number of messages.
4. Shows the number of characters in a message.
5. Shows the converted Unicode message when user hits the convert button.
6. Shows the length of the Unicode message.
7. When user hits the convert button written message get converted into Unicode message & shown in step 5.
8. Reset button reset every field to initial stage.
9. When user hits the set as message button then Unicode message is send to the message field of send message form; as shown in next step.

5.7 Unicode Message

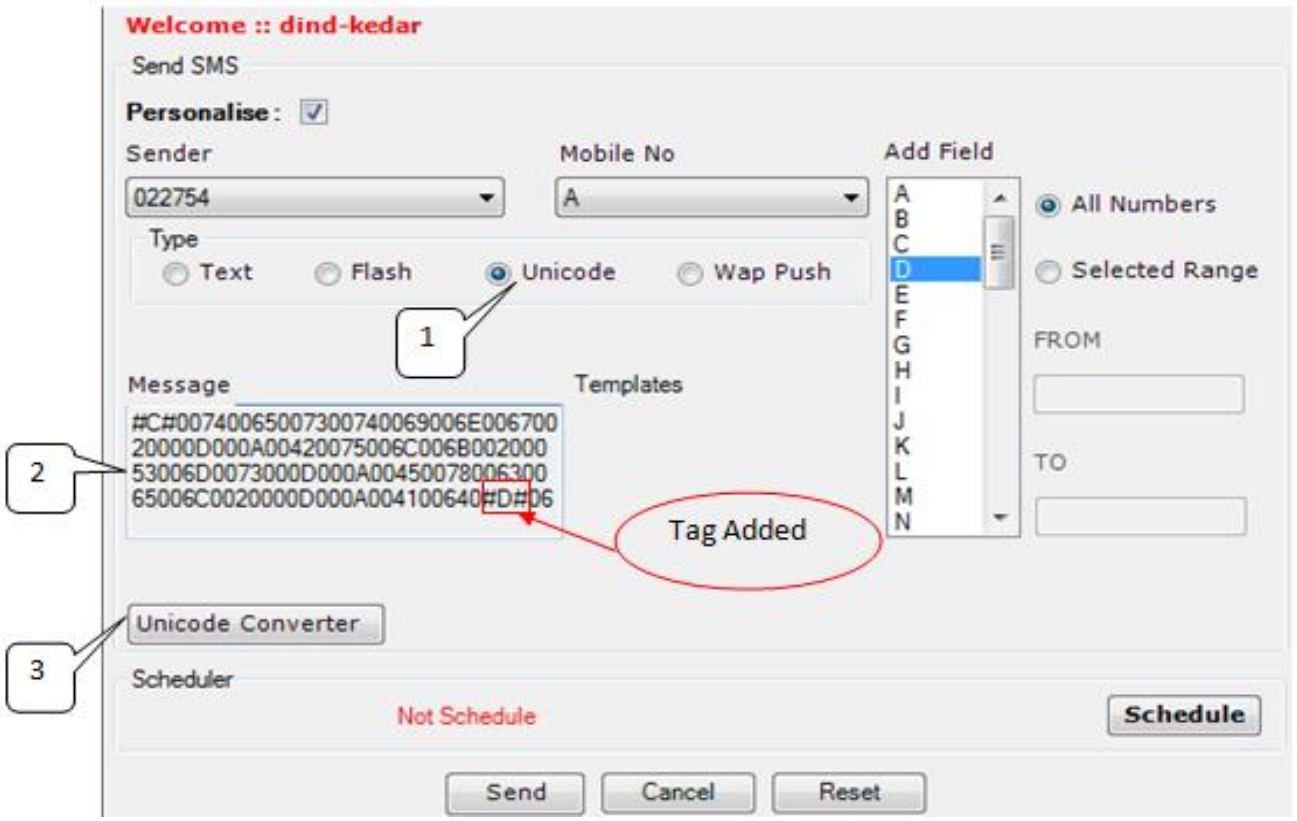
After an message is converted into unicode form.



1. Message after it is converted into Unicode message from Unicode converter and button „Set As Message“ is hitted by user. And schedule this for sending. In this Number of characters in total is also shown.

5.8 Personalized Unicode Message:

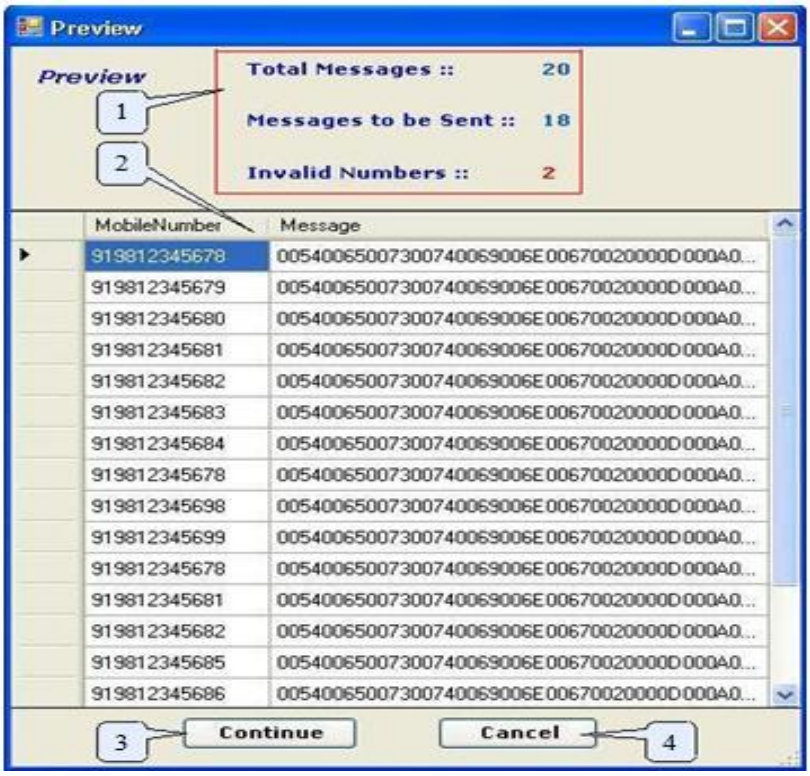
If user want to send Personalized Unicode Message then, user has to select Unicode Type and in the Message add Fields of Excel which contains message to be sent.



1. Select Unicode Radio button which will open new Window where one can type required characters of message in any language which gets converted to Unicode format and set as Message shown in Step 2.
2. Message field will display the Unicode message and selected tags while sending messages in Unicode form. Then either we can schedule these messages or send directly.
3. Unicode Converter button when clicked Unicode converter window will get opened where user can type required characters of message in any language which gets converted to Unicode format and then set it as Unicode Message.

5.9 Previewing Personalized Unicode Message:

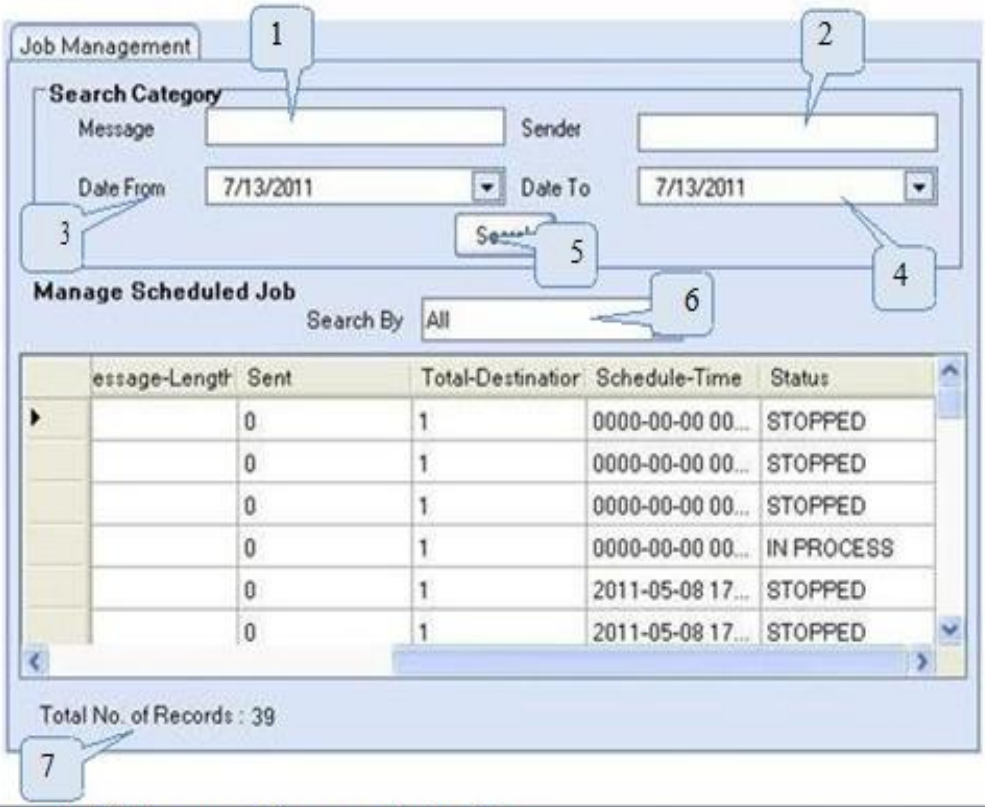
When user send the personalized unicode message it will get converted into unicode message and will be shown in preview as:



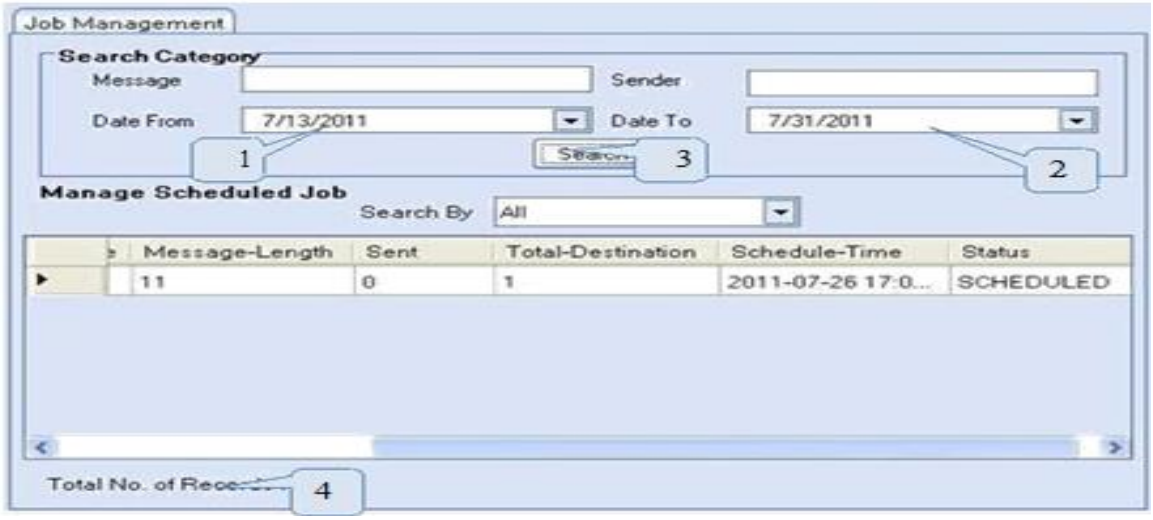
1. Total number of messages, Total number of messages to be send and number of Invalid Messages found from total number of messages whenever personalized Unicode messages to be sent.
2. Preview of phone numbers and converted Unicode messages to be sent.
3. After clicking continues button messages will be sent to the list previewed.
4. Cancel button will cancel the process and get back to the send sms form.

6 JOB MANAGEMENT

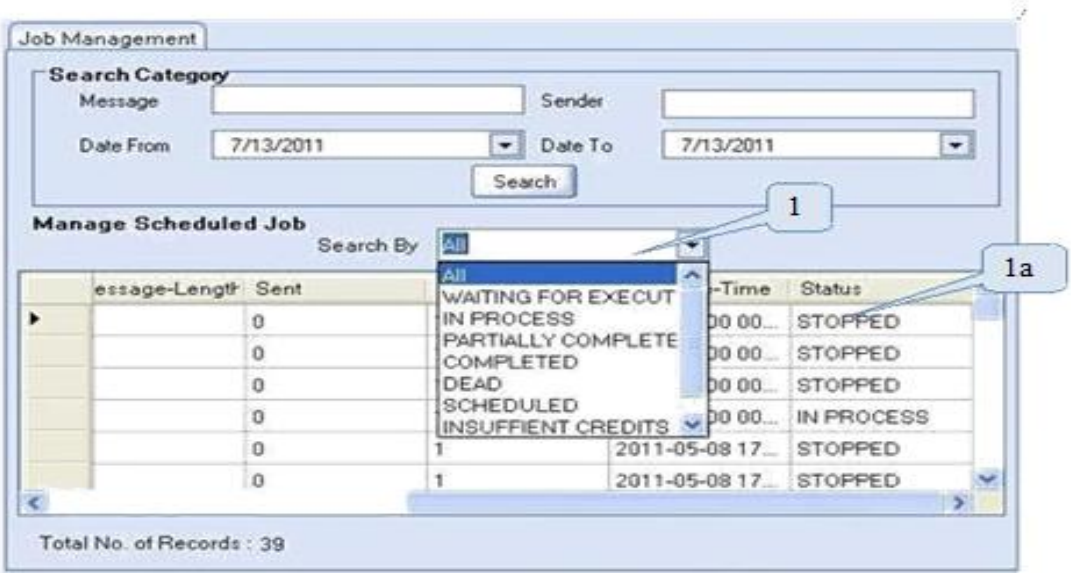
Job Management option displays details of the jobs uploaded by the user from Send Sms.

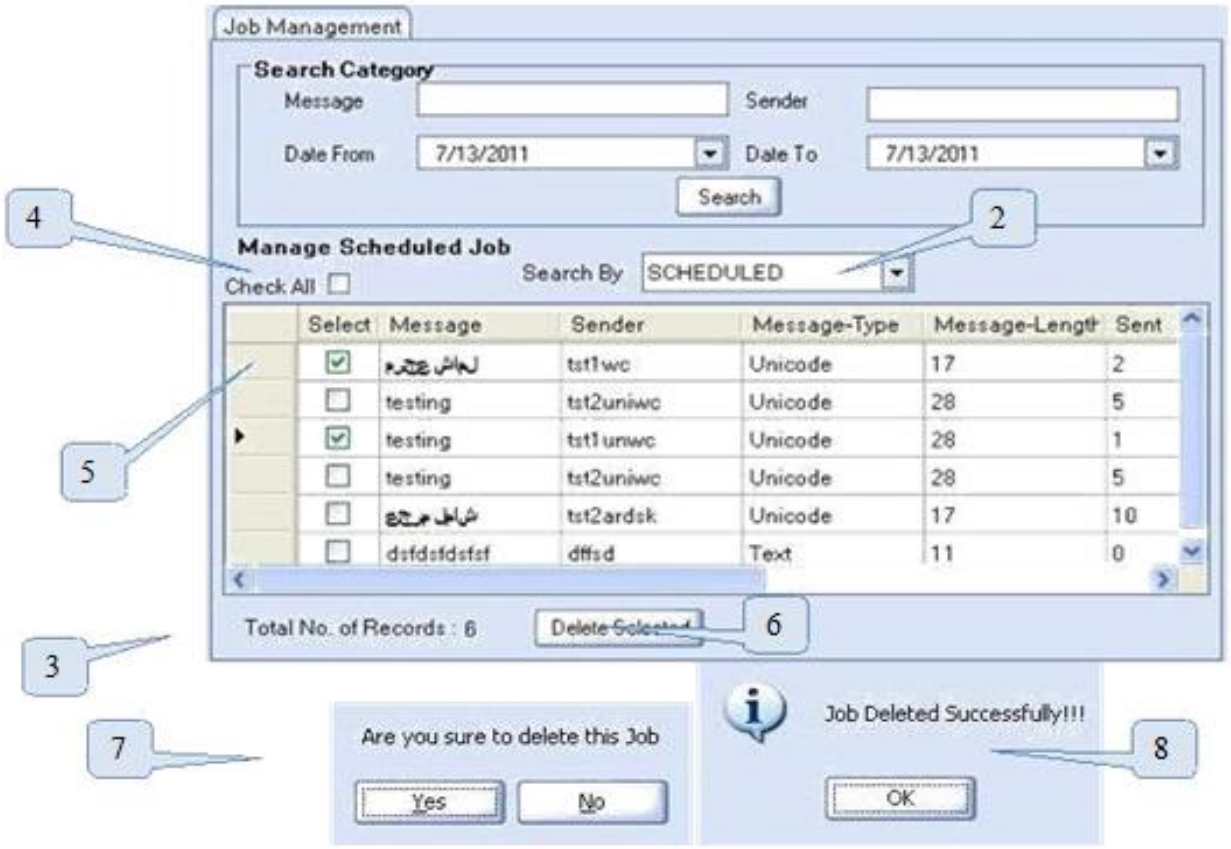


1. Enter message details to search for a particular job.
2. Enter sender to search for a particular job.
3. Select Start Date.
4. Select End Date.
5. Click here to search the specified Details.
6. Select to view selected Job.
7. Shows Total Number of Records in Job Management.

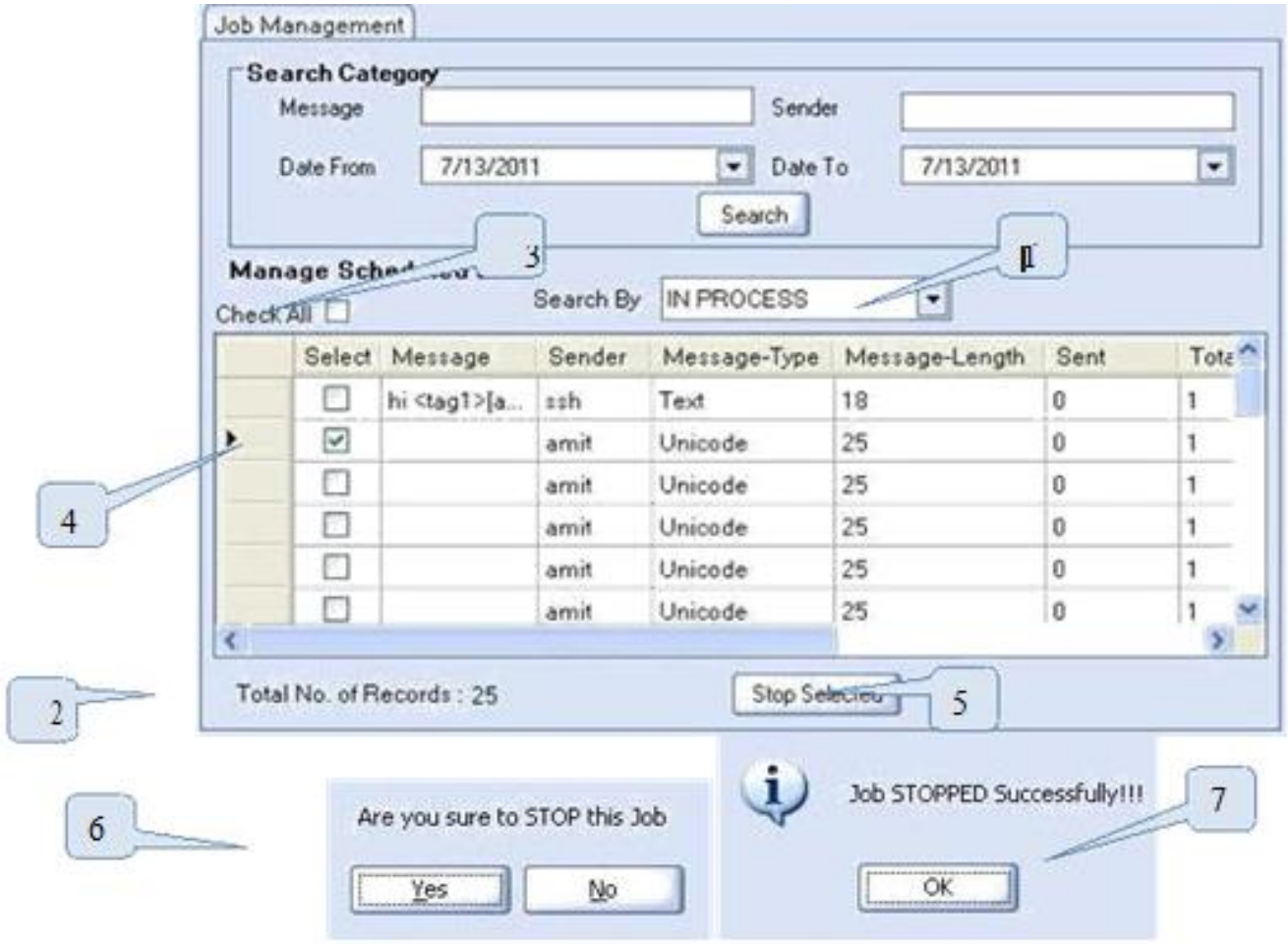


1. Select Start Date.
2. Select End Date.
3. Click here to search the Details between the selected date ranges.
4. Shows Total Number of Records matching Search Criteria in Job Management.





1. Select the Particular Job you want to view. 1a. Shows all jobs.
2. Only SCHEDULED Jobs can be displayed.
3. Shows Total Number of Records matching Search by Job Selected.
4. Click here to select all records.
5. Click here to Select one by one record.
6. Click here to delete Selected Jobs.
7. Message box confirming whether to delete the details or not.
8. Display Message box after confirming the Deletion.



1. Only IN PROCESS Job can be displayed
2. Shows Total Number of Records matching Search by Job Selected.
3. Click here to select all records.
4. Click here to Select one by one record.
5. Click here to STOP Selected Jobs.
6. Message box confirming whether to Stop the job or not.
7. Display Message box after confirming the Stopped Job.

7 REPORTS

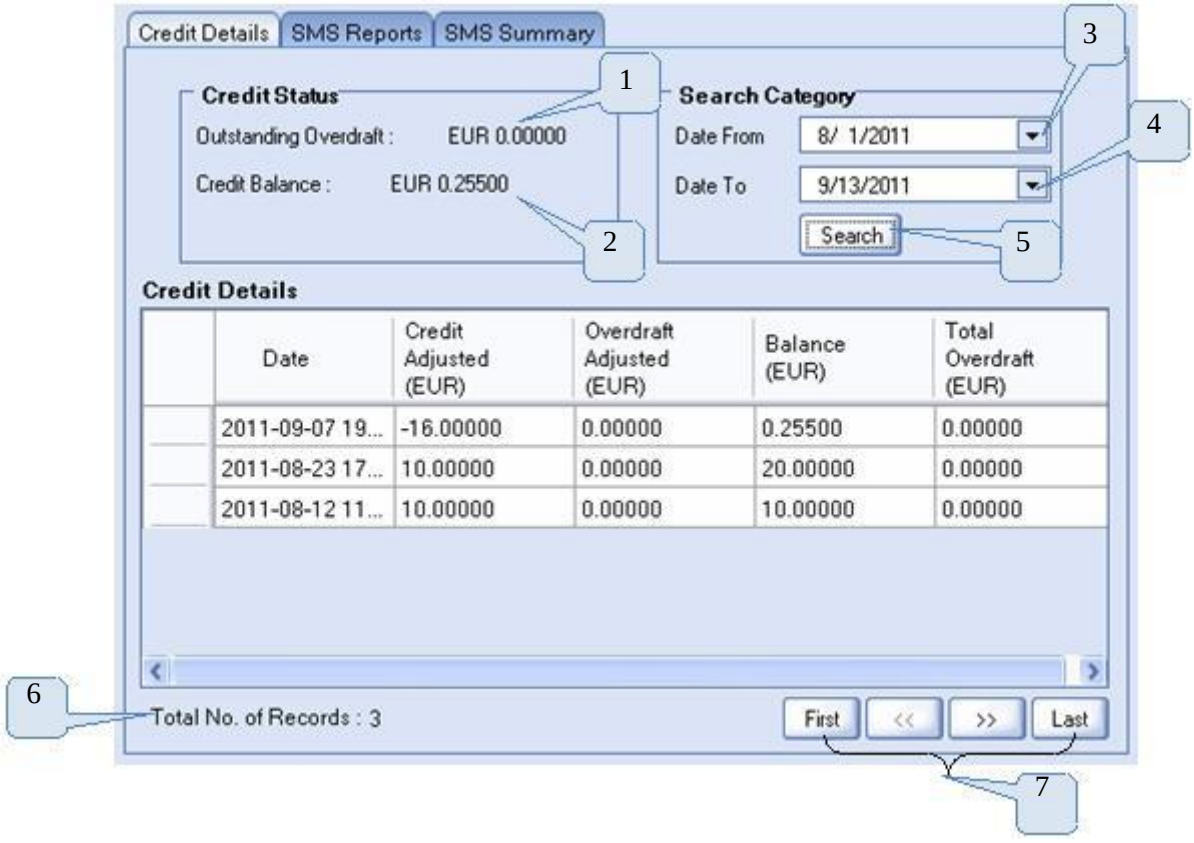
Reports enables user to view details of messages sent by User and delivery status of sent messages along with detailed credit usage and current day for the users:

- Credit Details.
- Sms Reports.
- Sms Summary.

7.1 Credit Details:

Credit Detail report displays the current credit balance and the outstanding Over-Draft. It also displays the credit change log for the selected time interval.

To get the credit change log details select the Start and End Date and then click Search butto

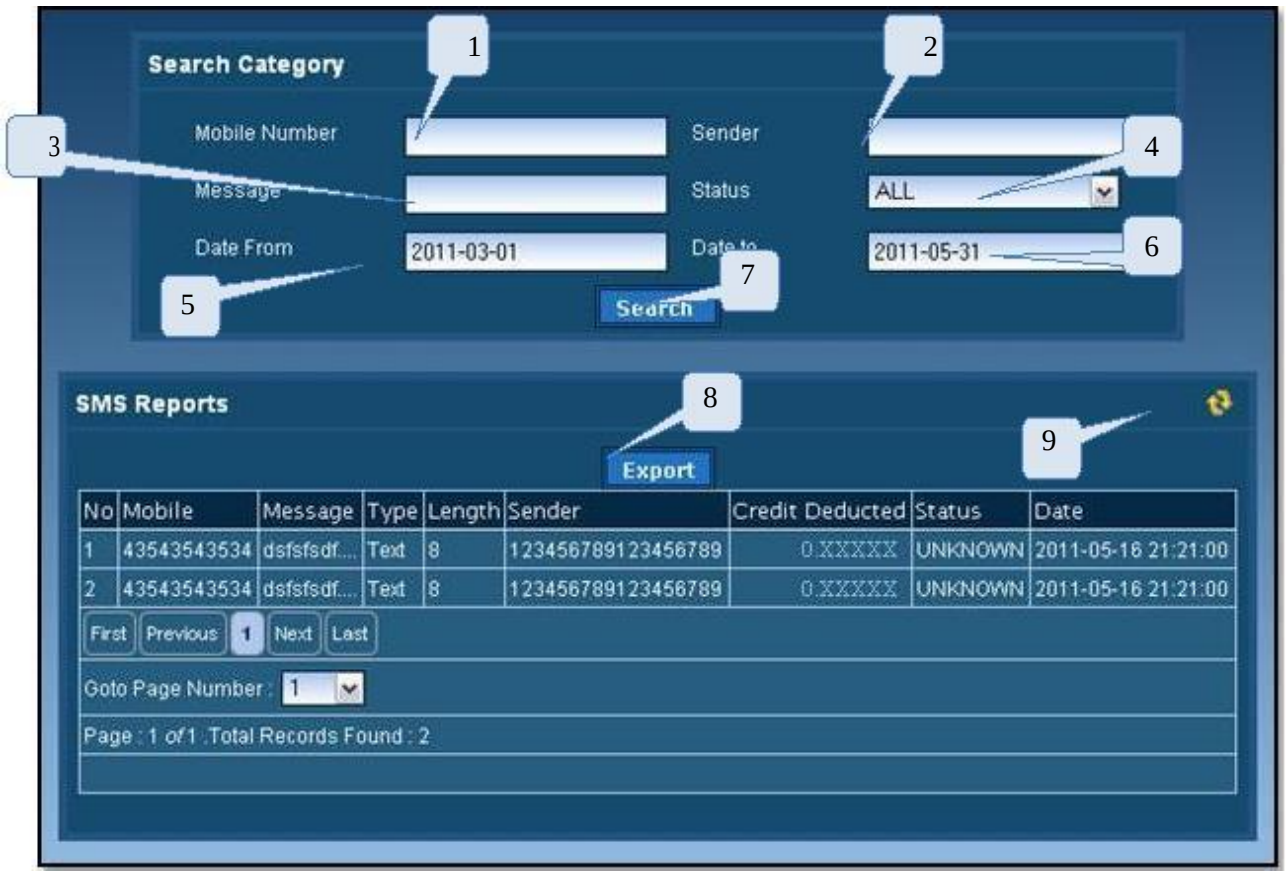


1. Displays the current Over-Draft credit.
2. Displays the current credit balance.
3. Select Start Date.
4. Display Select End Date.
5. Click here to get the credit change log.
6. Shows Number of records found between Start and End Date.
7. Click here to view the records in the respective pages.

7.2 Sms Report:

Sms Report displays the detailed information of all sent sms and price charged along with delivery status for selected date range. User can search for a particular mobile number, sender or message details by adding search filters.

User can also export sms report in comma-separated value format (.csv).

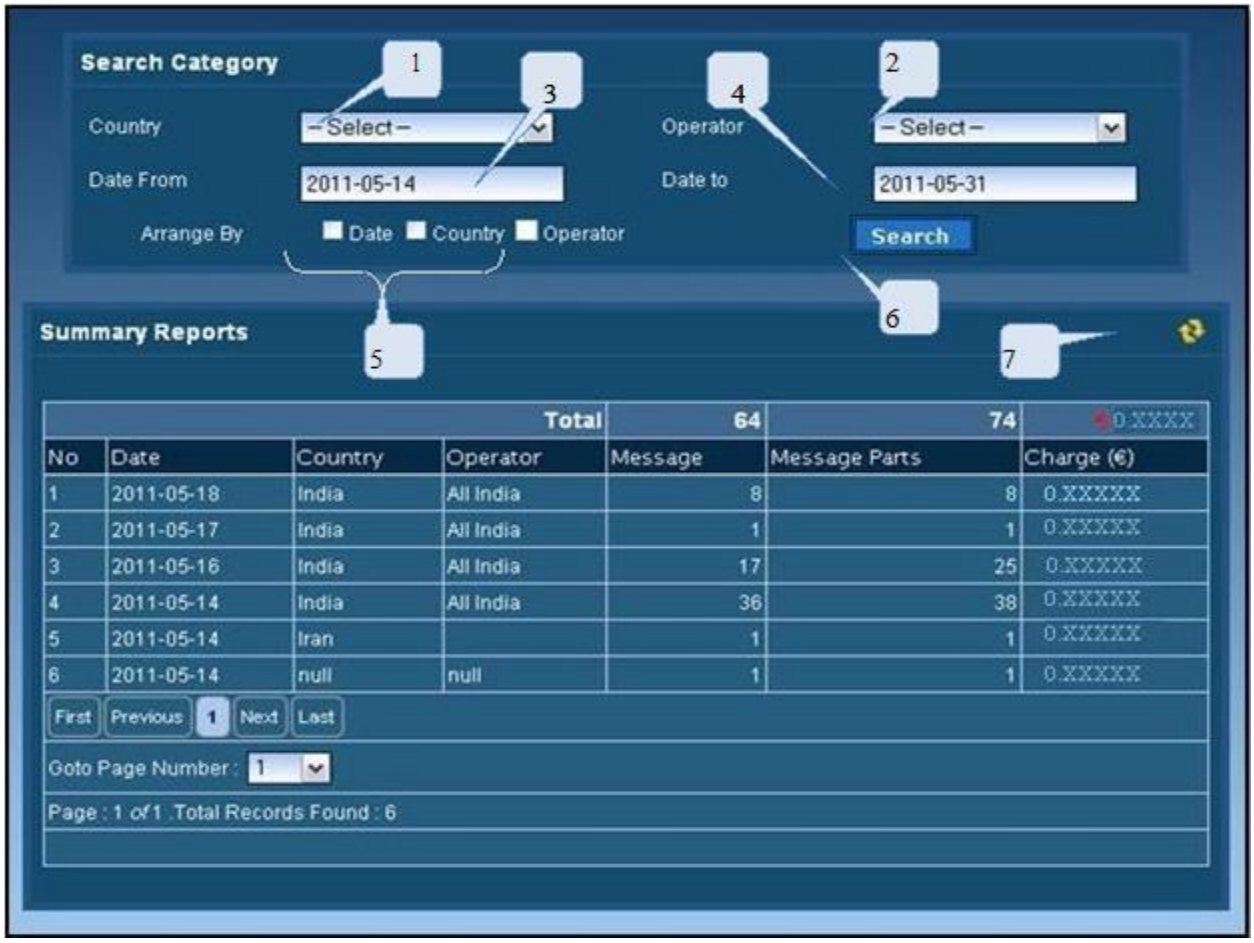


1. Enter Mobile Number.
2. Enter Sender.
3. Enter Message details.
4. Select Delivery Status.
5. Select Start Date.
6. Select End Date
7. Click here to get the details of the specified data.
8. Click here to download report in .csv format
9. Click here to refresh

7.3 Sms Summary:

Sms Summary displays the date-wise sent sms count and total price charged along with country-operator details for selected date range.

User can also view summary for particular country and operator by selecting them depending on user preference.

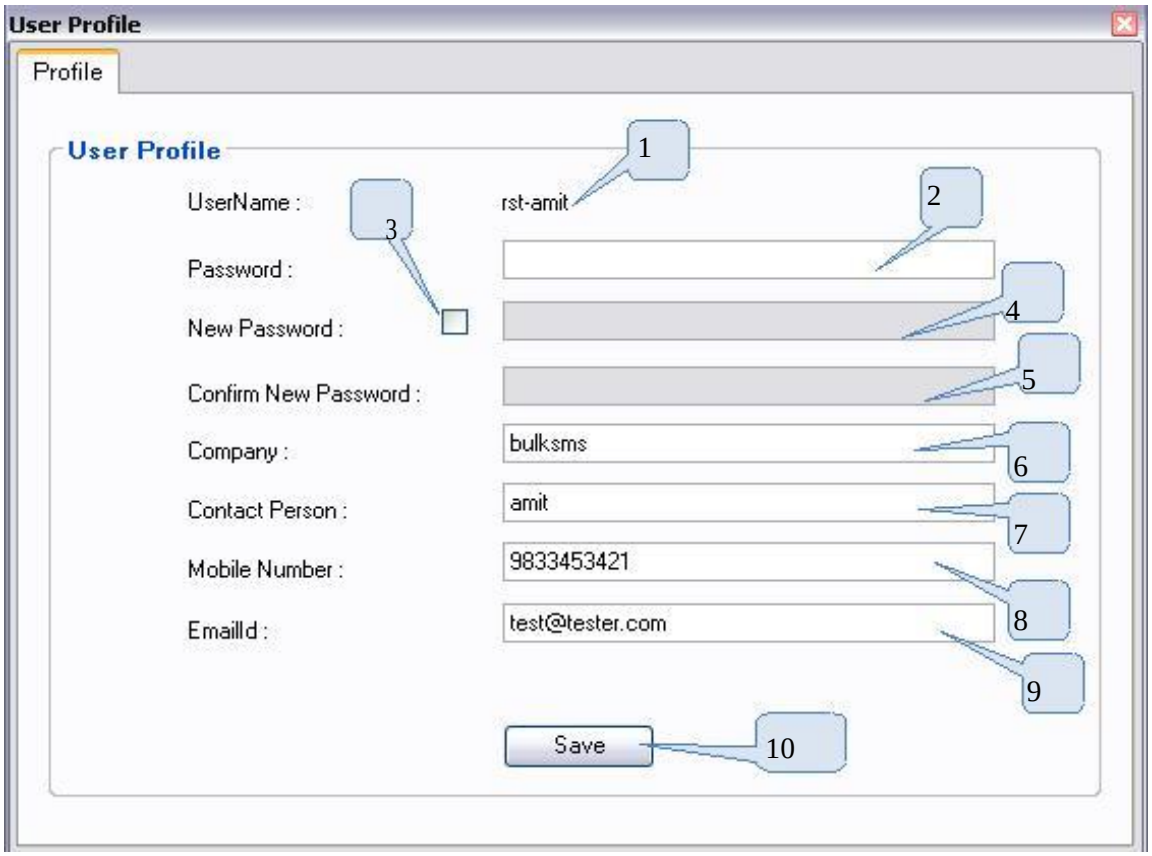

Search Category
Country
– Select –
Operator
– Select –
Date From
2011-05-14
Date to
2011-05-31
Arrange By
Date
Country
Operator
Search
1
2
3
4
5
6
7
Summary Reports
Total 64 74 0.XXXX
No | Date | Country | Operator | Message | Message Parts | Charge (€)
1 | 2011-05-18 | India | All India | 8 | 8 | 0.XXXXX
2 | 2011-05-17 | India | All India | 1 | 1 | 0.XXXXX
3 | 2011-05-16 | India | All India | 17 | 25 | 0.XXXXX
4 | 2011-05-14 | India | All India | 36 | 38 | 0.XXXXX
5 | 2011-05-14 | Iran | | 1 | 1 | 0.XXXXX
6 | 2011-05-14 | null | null | 1 | 1 | 0.XXXXX
First Previous 1 Next Last
Goto Page Number : 1
Page : 1 of 1 .Total Records Found : 6

1. Select country.
2. Select operator.
3. Select Start Date.
4. Select End Date
5. Click here to arrange by date, country and operator
6. **Click here to get the details of the specified data.**
7. Click here to refresh

8 USER PROFILE

User Profile enables to modify user details like password, company, contact person, contact number and email id. All the details are mandatory.

To change password click the checkbox beside the new password field as shown below.



1. This displays the username for the logged in user.
2. Enter password, required for validation of the user.
3. Click the Check box to change the password.
4. If password has to be changed the click the checkbox and enter New Password.
5. Re-type the new password to confirm new password.
6. Enter the company name.
7. Enter the contact person name in the company.
8. Enter the mobile number for the contact person.
9. Enter the valid email-id for the contact person or company.
10. Click here to save the updated User Details.

9 COVERAGE DETAILS

Coverage Details provides the coverage information of the user. User can view the default price, the assigned pricing and the special prefix pricing.

1. Displays the default price assigned to the user
2. Click here to download Coverage Detail report in pdf format
3. Click here to view the recent assigned routing changed logs
4. Click here to view the recent special prefix routing changed logs

User can also view the last seven days routing changed logs and special prefix pricing changed logs.

Recent User Routing Change Log / RecentSpecial Prefix Pricing Change Log

Routing Change Log

Country	Operator	Old Price (€)	New Price (€)	Status	Date
South Africa	vodacom	0.XXXXXX	0.XXXXXX	UPDATED	2011-06-08 11:47:56
United Kingdom-G-I-J	T-Mobile (UK) Ltd	0.XXXXXX	0.XXXXXX	DELETED	2011-06-08 11:47:47
	UK O2 LTD(BT)	0.XXXXXX	0.XXXXXX	UPDATED	2011-06-08 11:47:47
	UK Orange	0.XXXXXX	0.XXXXXX	DELETED	2011-06-08 11:47:47

Recent User Routing Change Log / RecentSpecial Prefix Pricing Change Log

Master Routing Change Log

Country	Operator	Old Price (€)	New Price (€)	Status	Date
Spain	Vodafone	0.XXXXXX	0.XXXXXX	UPDATED	2011-06-08 11:48:18
		0.XXXXXX	0.XXXXXX	DELETED	2011-06-08 11:48:18

10 About Us

Will display Details of User Company.